

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

09/26/02
#3
10/03/02

PATENT APPLICATION

Inventor(s): Roger David Benning
R. Michael Buehrer
Paul Anthony Polakos
Robert Atmaram Soni

Case: 17-14-14-8
Serial No.: 09/918086
Filing Date: July 30, 2001
Examiner:
Title: Split Shift Phase Sweep Transmit Diversity

Group Art Unit: 2681

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ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D. C. 20231

SIR:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(b)


In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed together with the search report that listed these documents.

NO FEE IS REQUIRED

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

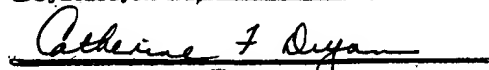
Respectfully,

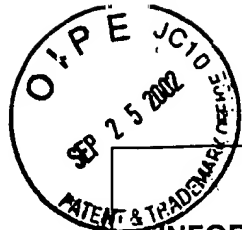

Jimmy Goo, Attorney
Reg. No. 36528
973-386-6377

Date: 09/20/02

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

I hereby certify that this correspondence is being deposited with the United States Postal Service in first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC, 20231, on 9/20/02.


Signature
September 20, 2002
Date of Signature



INFORMATION DISCLOSURE STATEMENT

Case Name. R.D. Benning 17-14-14-8
Serial No. 09/918086
Applicant: R.D. Benning, et al.
Filing Date: July 30, 2001
Group: 2681

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
...

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

AA	GUTIERREZ, A. ET AL: "AN INTRODUCTION TO PSTD FOR IS-95 AND CDMA2000", WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, 1999. WCNC. 1999, 21 SEPTEMBER 1999 (1999-09-21), pages 1358-1362, XP001084288, the whole document.
AB	SU B D ET AL: "Phase Sweeping Transmitter diversity in mobile communications", VEHICULAR TECHNOLOGY CONFERENCE, 1996. MOBILE TECHNOLOGY FOR THE HUMAN RACE, IEEE 46 TH ATLANTA, GA, USA 28 APRIL -1 MAY 1996, NEW YORK, NY, USA, IEEE, US, 28 APRIL 1996 (1996-04-28), pages 131-135, XP010162362, ISBN: 0-7803-3157-5, pages 131-135, XP010162362, ISBN: 0-7803-3157-5, page 131, left-hand column, line 1-page 132, left-hand column, last line; figure 1.
AC	CHHEDA A: "ON THE FORWARD LINK CAPACITY OF A CDMA2000-1X SYSTEM WITH TRANSMIT DIVERSITY" VTC 2000-FALL. IEEE VTS 52 ND . VEHICULAR TECHNOLOGY CONFERENCE. BOSTON, MA, SEPT. 24-28, 2000, IEEE VEHICULAR TECHNOLOGY CONFERENCE, New York, NY: IEEE, US, vol. 2 of 6. CONF. 52, 24 September 2000 (2000-09-24), pages 618-623, XP001017320, ISBN: 0-7803-6508-9, page 618, left-hand column, line 1- page 619, left-hand column, line 32.
AD	HIROIKE A ET AL: "COMBINED EFFECTS OF PHASE SWEEPING TRANSMITTER DIVERSITY AND CHANNEL CODING", IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY, vol. 41, no. 2, May 1992 (1992-05), pages 170-176, XP000108448, the whole document.
AE	European Search Report dated August 2, 2002.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER	DATE CONSIDERED

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant